

28 October 1966

MEMORANDUM FOR: Director of National Estimates

ATTENTION :  25X1A


SUBJECT : Submission of Tables by the NIPP
Ad Hoc Naval Working Group for
Section I of NIPP-67

1. Submitted herewith are NIPP Tables IC 1 through IC 5. It should be noted in these tables that the previous, arbitrary division of submarines into first and second line categories has been dropped. All submarines now are carried in an operational status. Submarines will be dropped from the operational category by transfer or by retirement, using other factors in addition to the factor of age.

2. Your attention is called to the NSA reservation which reads as follows:

"The NSA representative agrees generally with the growth and change figures represented in this table but reserves on two points: (1) NSA disagrees with the 1962-1966 baseline figures preferring instead the baseline figures in the NSA footnote to HIE 11-8-66; and (2) NSA believes the growth rate of the Echo II class is and will continue to be 6 per year through at least 1968. This reservation applies to Tables IC 1 through IC 3."

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Chairman,
Naval Working Group

Enclosure:
As Stated

Distribution:
Orig. & 4-Addressee (ONE)

1-D/F
1-D/P
1-MRA
1-ONI
1-DIA
1-NSA
2-F/NS

*Query this
NSA has written
their reservation
to T.S. version
of 11-8-66
recently received*

*201/10
11/12/66*

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NIPP-67
TABLE 1C 1

Approved For Release 2002/01/03 : CIA-RDP79R00978A000800030014-7

| | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 |
|-------------------------------------|-------|-------|-------|-------|-------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| Ballistic Missile Submarines | | | | | | | | | | | | | | | |
| Nuclear (SSBN) | | | | | | | | | | | | | | | |
| H-I Class 2/ | 6-8 | 8-10 | 7-9 | 6-7 | 5-5 | 4-3 | 3-1 | 2-0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| H-II Class 3/ | 0 | 0 | 1 | 2-3 | 3-5 | 4-7 | 5-9 | 6-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 |
| New Class | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2-4 | 5-8 | 8-12 | 11-16 | 14-20 | 17-25 | 21-30 | 25-35 |
| Total SSBN | 6-8 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 9-11 | 10-14 | 13-18 | 16-22 | 19-26 | 22-30 | 25-35 | 29-40 | 33-45 |
| Diesel (SSB) | | | | | | | | | | | | | | | |
| Z-Conversion 2/ | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 4 | 2 | 1 | 0 |
| G-I Class 2/ | 23-25 | 27-30 | 27-30 | 27-30 | 27-30 | 27-30 | 27-30 | 27-29 | 27-28 | 27-26 | 27-24 | 27-21 | 27-16 | 27-16 | 27-16 |
| G-II Class 3/ | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-2 | 1-3 | 1-5 | 1-7 | 1-10 | 1-15 | 1-15 | 2-4 |
| Total SSB | 31-33 | 35-38 | 35-38 | 35-38 | 35-38 | 35-38 | 35-38 | 35-38 | 35-38 | 35-38 | 34-37 | 32-35 | 30-33 | 29-32 | 28-31 |
| Total SSBN and SSB | 37-41 | 43-48 | 43-48 | 43-48 | 43-48 | 43-48 | 44-49 | 45-52 | 48-56 | 51-60 | 53-63 | 54-65 | 55-68 | 58-72 | 61-76 |
| Cruise Missile Submarines 4/ | | | | | | | | | | | | | | | |
| Nuclear (SSGN) | | | | | | | | | | | | | | | |
| E-I Class | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| E-II Class | 0 | 2-3 | 5-7 | 11-13 | 16-18 | 20-22 | 24-26 | 27-29 | 30-32 | 33-35 | 33-37 | 33-39 | 33-40 | 33-41 | 33-42 |
| Total SSGN | 4 | 7-8 | 10-12 | 16-18 | 21-23 | 25-27 | 29-31 | 32-34 | 35-37 | 38-40 | 38-42 | 38-44 | 38-45 | 38-46 | 38-47 |
| Diesel (SSG) | | | | | | | | | | | | | | | |
| W-Conversion | 10 | 12 | 13 | 13 | 13 | 13 | 13 | 13 | 12 | 10 | 8 | 6 | 5-4 | 5-2 | 5-0 |
| J-Class | 0 | 0 | 5-6 | 7-9 | 9-12 | 11-15 | 13-18 | 13-18 | 13-18 | 13-18 | 13-18 | 13-18 | 13-18 | 13-18 | 13-18 |
| Total SSG | 10 | 12 | 18-19 | 20-22 | 22-25 | 24-28 | 26-31 | 26-31 | 25-30 | 23-28 | 21-26 | 19-24 | 18-22 | 18-20 | 18-18 |
| Total SSGN and SSG | 14 | 19-20 | 28-31 | 36-40 | 43-48 | 49-55 | 55-62 | 58-65 | 60-67 | 61-68 | 59-68 | 57-68 | 56-67 | 56-66 | 56-1 |
| Grand Total Missile Subs | 51-55 | 62-68 | 71-79 | 79-88 | 86-96 | 92-103 | 99-111 | 103-117 | 108-123 | 112-128 | 112-131 | 111-133 | 111-135 | 114-138 | 117-141 |

- The previous distinction between first and second line submarines has been dropped. This table shows the total number of submarines by class which are estimated to be operational in any given year.
- Equipped with SS-N-4 350 n.m. surface-launched ballistic missile.
- Retrofitted SS-N-4 unit now equipped with SS-N-5 700 n.m. submerged launched ballistic missile. We consider that this retrofit may allow for the accommodation in the future of an improved missile.
- Equipped with the SS-N-3 surface-launched cruise missile. For characteristics see Table 1C 7.

5/ The NSA representative agrees generally with the growth and change figures represented in this table but reserves comment on the 1966 baseline figures preferring instead the baseline figures in the NSA footnote to NIP-14-2 and (2) NSA believes the growth rate for the SSBN class is and will continue to be 8% per year through at least 1978.

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SOVIET NUCLEAR-POWERED SUBMARINE
TOTAL NUMBERS OPERATIONAL BY CLASS AT MID-YEAR
Approved For Release 2002/01/03 : CIA-RDP79R00978A000800030014-7

| | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 |
|-------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Nuclear Powered Submarines 1/ | | | | | | | | | | | | | | | |
| Ballistic Missile (SSBN) | | | | | | | | | | | | | | | |
| H-Class | 6-8 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 |
| New Class | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2-4 | 5-8 | 8-12 | 11-16 | 14-20 | 17-25 | 21-30 | 25-35 |
| Total SSBN | 6-8 | 8-10 | 8-10 | 8-10 | 8-10 | 8-10 | 9-11 | 10-14 | 13-18 | 16-22 | 19-26 | 22-30 | 25-35 | 29-40 | 33-45 |
| Cruise Missile (SSGN) | | | | | | | | | | | | | | | |
| E-Class | 4 | 7-8 | 10-12 | 16-18 | 21-23 | 25-27 | 29-31 | 32-34 | 35-37 | 38-40 | 38-42 | 38-44 | 38-45 | 38-46 | 38-47 |
| Torpedo-Attack (SSGN) | | | | | | | | | | | | | | | |
| N-Class | 6-8 | 9-11 | 12-14 | 14-17 | 16-20 | 16-20 | 16-20 | 16-20 | 16-20 | 16-20 | 16-20 | 16-20 | 16-20 | 16-20 | 16-20 |
| New Attack Class | 0 | 0 | 0 | 0 | 0 | 0-1 | 1-3 | 2-5 | 4-8 | 6-11 | 8-15 | 11-20 | 14-25 | 17-30 | 20-35 |
| Total SSN | 6-8 | 9-11 | 12-14 | 14-17 | 16-20 | 16-21 | 17-23 | 18-25 | 20-28 | 22-31 | 24-35 | 27-40 | 30-45 | 33-50 | 36-55 |
| Total Nuclear-Powered | 16-20 | 24-29 | 30-36 | 38-45 | 45-53 | 49-58 | 55-65 | 60-73 | 68-83 | 76-93 | 81-103 | 87-114 | 93-125 | 100-136 | 107-147 |
| Construction Rate | 8-9 | 6-7 | 8-9 | 7-8 | 4-5 | 5-7 | 5-8 | 8-10 | 8-10 | 5-10 | 6-11 | 6-11 | 7-11 | 7-11 | |
| Diesel Powered 2/ | | | | | | | | | | | | | | | |
| Ballistic Missile (SSB) | 31-33 | 35-38 | 35-38 | 35-38 | 35-38 | 35-38 | 35-38 | 35-38 | 35-38 | 35-38 | 34-37 | 32-35 | 30-33 | 29-32 | 28-31 |
| Cruise Missile (SSG) | 10 | 12 | 18-19 | 20-22 | 22-25 | 24-28 | 26-31 | 26-31 | 25-30 | 23-28 | 21-26 | 19-24 | 18-22 | 18-20 | 18-18 |
| Torpedo Attack | 314 | 324 | 306 | 309 | 283 | 274-276 | 273-277 | 272-278 | 265-273 | 255-265 | 240-250 | 230-240 | 220-230 | 205-215 | 190-200 |
| Total Diesel-Powered | 355-357 | 371-374 | 359-363 | 364-369 | 340-346 | 333-342 | 334-346 | 333-347 | 325-341 | 313-331 | 295-313 | 281-299 | 268-285 | 252-267 | 236-249 |
| Grand Total | 371-377 | 395-403 | 389-399 | 402-414 | 385-399 | 382-400 | 389-411 | 393-420 | 393-424 | 389-424 | 376-416 | 368-413 | 361-410 | 352-403 | 343-396 |

1/ All types of nuclear-powered submarines are listed here for information in order to show the cumulative production of nuclear-powered submarines and the allocation of this production among types. The torpedo-attack submarines are not part of the strategic attack forces. Cruise missile submarines have the capability for strategic attack.

2/ All types of diesel-powered submarines are listed here for information in order to show the total size of the submarine force. The same comments on types apply as in Footnote 1.

For the NSA reservation to the figures in this table, see Footnote 5, Table 1.

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TABLE 1

SOVIET BALLISTIC AND CRUISE MISSILE SUBMARINE FORCES
OPERATIONAL SUBMARINES BY FLEET AREA AT MID YEAR, 1967, 1972, 1976

| | 1967 | | | | 1972 | | | | 1976 | | | |
|------------------------------------|-------------------|--------------|-------------|------------------|-------------------|--------------|-------------|------------------|-------------------|--------------|-------------|------------------|
| | Northern Fleet 1/ | Baltic Fleet | Black Fleet | Pacific Fleet 2/ | Northern Fleet 1/ | Baltic Fleet | Black Fleet | Pacific Fleet 2/ | Northern Fleet 1/ | Baltic Fleet | Black Fleet | Pacific Fleet 2/ |
| Ballistic Missile Submarines 3/ | | | | | | | | | | | | |
| Nuclear (SSB) | | | | | | | | | | | | |
| H-I Class 4/ | 3-2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| H-II Class 5/ | 3-6 | 0 | 0 | 1 | 5-7 | 0 | 0 | 3 | 5-7 | 0 | 0 | 3 |
| New Class 6/ | 0 | 0 | 0 | 0 | 8-11 | 0 | 0 | 3-5 | 17-24 | 0 | 0 | 8-11 |
| Sub Total | 6-8 | 0 | 0 | 2 | 13-18 | 0 | 0 | 6-8 | 22-31 | 0 | 0 | 11-14 |
| Diesel (SSB) | | | | | | | | | | | | |
| Z-Conversion 4/ | 4 | 0 | 0 | 3 | 4 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| G-I Class 4/ | 20-23 | 0 | 0 | 7 | 20-19 | 0 | 0 | 7-5 | 18-12 | 0 | 0 | 9-4 |
| G-II 5/ | 1 | 0 | 0 | 0 | 1-5 | 0 | 0 | 0-2 | 1-10 | 0 | 0 | 0-5 |
| Sub Total | 25-28 | 0 | 0 | 10 | 25-28 | 0 | 0 | 9 | 19-22 | 0 | 0 | 9-9 |
| Total Ballistic Missile Subs | 31-36 | 0 | 0 | 12 | 38-46 | 0 | 0 | 15-17 | 41-53 | 0 | 0 | 20-23 |
| Cruise Missile Submarines 3/ 7/ 8/ | | | | | | | | | | | | |
| Nuclear | | | | | | | | | | | | |
| E-I Class | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 5 |
| E-II Class | 11-13 | 0 | 0 | 2 | 21-24 | 0 | 0 | 12-13 | 21-27 | 0 | 0 | 12-15 |
| Sub Total | 11-13 | 0 | 0 | 14 | 21-24 | 0 | 0 | 17-18 | 21-27 | 0 | 0 | 17-20 |
| Diesel (SSG) | | | | | | | | | | | | |
| W-Conversion 2/ | 6 | 3 | 1 | 3 | 3 | 2 | 1 | 2 | 2-0 | 1-0 | 0 | 2-0 |
| J-Class | 9-13 | 0 | 0 | 2 | 10-14 | 0 | 0 | 3-4 | 10-14 | 0 | 0 | 3-4 |
| Sub Total | 15-19 | 3 | 1 | 5 | 13-17 | 2 | 1 | 5-6 | 12-14 | 1-0 | 0 | 5-4 |
| Total Cruise Missile Subs | 26-32 | 3 | 1 | 19 | 34-41 | 2 | 1 | 22-24 | 33-41 | 1-0 | 0 | 22-24 |
| Grand Total Missile Subs | 57-68 | 3 | 1 | 31 | 72-87 | 2 | 1 | 37-41 | 74-94 | 1-0 | 0 | 42-47 |

TABLE IC 3

SOVIET BALLISTIC AND CRUISE MISSILE SUBMARINE FORCES
OPERATIONAL SUBMARINES BY FLEET AREA AT MID YEAR, 1967, 1972, 1976

FOOTNOTES

- 1/ Distances from Kola Inlet, a Northern Fleet base: (in n.m.)
- | | | | |
|----------------|-------|---------------------|-------|
| Iceland | 1,500 | Halifax | 3,400 |
| Iceland-UK gap | 1,300 | Bermuda or New York | 3,800 |
| Gibraltar | 3,000 | Norfolk | 4,100 |
| | | Panama | 5,400 |
- 2/ Distances from Pacific Fleet bases: (in n.m.)
- | From | To | Petropavlovsk | Vladivostok |
|---------------|----|---------------|-------------|
| Manila | | 3,100 | 1,900 |
| Singapore | | 4,200 | 3,000 |
| Honolulu | | 2,800 | 3,800 |
| Seattle | | 3,000 | 4,300 |
| San Francisco | | 3,300 | 4,600 |
| Los Angeles | | 3,600 | 4,900 |
| Panama | | 6,500 | 7,800 |
- 3/ At present the Soviets have not established any continuous patrol pattern off the coast of the continental US. If they decide to establish a routine pattern of continuous patrolling by their missile-launching submarines off the coast of the continental US, the following maximum percentages of the nuclear and diesel-powered forces could be maintained continuously on patrol stations within missile-launching range of CONUS targets. W-Conversion classes are excluded because they are limited in range to operational factors summarized in Table IC 6.
- | | Percent of Forces |
|------------------------|-------------------|
| Pacific Fleet-Nuclear | 30 |
| Pacific Fleet-Diesel | 20-25 |
| Northern Fleet-Nuclear | 30 |
| Northern Fleet-Diesel | 12-15 |
- 4/ Equipped with SS-N-4 350 n.m. surface launched ballistic missile.
- 5/ Retrofitted SS-N-4 unit now equipped with SS-N-5 700 n.m. submerged launched ballistic missile. We consider that this retrofit may allow for the accommodation in the future of an improved missile.
- 6/ Probably equipped to carry a new or improved missile in eight or more launch tubes.
- 7/ Soviet cruise missile submarines were designed primarily for use against ships. However, they can be used for attack against land targets. These same submarines are listed also under Section III, Soviet General Purpose Naval Forces. The manpower, cost, and nuclear weapons implications of these submarines are included only under General Purpose Forces.
- 8/ Equipped with the SS-N-3 surface-launched cruise missile. For characteristics see Table IC 7.
- 9/ The several types of W-Conversion submarines are located as follows:

| <u>Northern Fleet</u> | <u>Pacific Fleet</u> | <u>Baltic Fleet</u> |
|------------------------|----------------------|---------------------|
| W Single Cylinder - 1 | W Twin Cylinder - 1 | W Long Bin - 3 |
| W Twin Cylinder - 3 | W Long Bin - 2 | |
| W Long Bin - 2 | | |
| <u>Black Sea Fleet</u> | | |
| W Twin Cylinder - 1 | | |

~~10/ For the NSA reservation to the figures in this Table see Footnote 5, Table IC P.~~

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TABLE IC 4SOVIET BALLISTIC AND CRUISE MISSILE SUBMARINE FORCES
PERSONNEL AND GUIDED MISSILE INVENTORIES PER UNIT

| <u>Submarines</u> | <u>Crew</u> | <u>Direct Support</u> | <u>Total</u> | <u>SS-N-3 or Follow-on</u> | <u>SS-N-4</u> | <u>SS-N-5 or Follow-on</u> | <u>New Missile or Follow-on</u> |
|---|-------------|-----------------------|--------------|----------------------------|---------------|----------------------------|---------------------------------|
| Z-Conversion | 80 | 55-105 | 135-185 | -- | 2 | -- | -- |
| G-I | 85 | 60-110 | 145-195 | -- | 3 | -- | -- |
| G-II | 85 | 60-110 | 145-195 | -- | -- | 3 ^{1/} | -- |
| H-I | 100 | 70-130 | 170-230 | -- | 3 | -- | -- |
| H-II | 100 | 70-130 | 170-230 | -- | -- | 3 | -- |
| New Class | 110 | 75-145 | 185-255 | -- | -- | -- | 8 ^{4/} |
| W-Conversion | 60 | 40-50 | 100-140 | 2 or 4 ^{2/} | -- | -- | -- |
| J | 80 | 55-105 | 135-185 | 4 | -- | -- | -- |
| E-I | 100 | 70-130 | 170-230 | 6 | -- | -- | -- |
| E-II | 100 | 70-130 | 170-230 | 8 | -- | -- | -- |
| Additional Missiles in Inventory ^{3/} (per operational launcher) | -- | -- | -- | 1.0 | 0.25 | 0.25 | 0.25 |

^{1/} One G-II class submarine was converted to carry two SS-N-5.^{2/} See footnote following Table IC 6 for a description of the several W-Conversion types.^{3/} We assume 0.25 missiles per operational launcher are aboard support ships or on shore as maintenance spares. In the case of the cruise missile force, we assume an additional 0.75 missiles per launcher to provide replenishment for succeeding missions.^{4/} This class may have 8 or more tubes.

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TABLE IC 5

SOVIET SUBMARINE BALLISTIC MISSILES
TOTAL LAUNCHERS AND OPERATIONAL MISSILE INVENTORY BY SYSTEM AT MID-YEAR 1/
AS = Launchers and Missiles Aboard Submarines 2/
R = Operational Reserve (Maintenance Spares) 3/

| SYSTEM | 1962 | | 1963 | | 1964 | | 1965 | | 1966 | | 1967 | | 1968 | | 1969 | |
|---------------------------------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|-----------|
| | AS | R | AS | R | AS | R | AS | R | AS | R | AS | R | AS | R | AS | R |
| <u>SS-N-4</u> 4/ | | | | | | | | | | | | | | | | |
| Aboard SSEN | 18-24 | | 24-30 | | 21-27 | | 18-21 | | 15-15 | | 12-9 | | 9-3 | | 6-0 | |
| Aboard SSB | <u>83-89</u> | | <u>95-104</u> | | <u>95-104</u> | | <u>95-104</u> | | <u>95-104</u> | | <u>95-104</u> | | <u>95-104</u> | | <u>95-101</u> | |
| Total | 101-113 | 28 | 119-134 | 34 | 116-131 | 33 | 113-125 | 31 | 110-119 | 30 | 107-113 | 28 | 104-107 | 27 | 101-101 | 25 |
| <u>SS-N-5</u> 5/ | | | | | | | | | | | | | | | | |
| Aboard SSEN | 0 | | 0 | | 3 | | 6-9 | | 9-15 | | 12-21 | | 15-27 | | 18-30 | |
| Aboard SSB | <u>2</u> | | <u>2</u> | | <u>2</u> | | <u>2</u> | | <u>2</u> | | <u>2</u> | | <u>2</u> | | <u>2-5</u> | |
| Total | 2 | 1 | 2 | 1 | 5 | 1 | 8-11 | 3 | 11-17 | 4 | 14-23 | 6 | 17-29 | 7 | 20-35 | 9 |
| <u>New</u> 6/ | | | | | | | | | | | | | | | | |
| Aboard SSEN | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 8 | 2 | 16-32 | 8 |
| <u>Total Ballistic Missiles</u> | <u>103-115</u> | <u>29</u> | <u>121-136</u> | <u>35</u> | <u>121-136</u> | <u>34</u> | <u>121-136</u> | <u>34</u> | <u>121-136</u> | <u>34</u> | <u>121-136</u> | <u>34</u> | <u>129-144</u> | <u>36</u> | <u>137-168</u> | <u>42</u> |

1/ For cruise missile inventories, see Table IIID 14.

2/ The "aboard-submarine" inventory equals one submarine fill (one missile per tube) for each submarine shown in Table IC 2, with the number of tubes per ship as indicated in Table IC 6.

3/ This operational reserve is assumed to be for maintenance purposes only; no additional reserve for refire is assumed. The "operational reserve," which is not in inventory has been computed at an assumed rate of 25 percent of the high end of "aboard-submarine" inventory.

4/ The SS-N-4 is a 350 n.m. surface-launched ballistic missile.

5/ The SS-N-5 is a 700 n.m. submerged-launched ballistic missile.

6/ We have arbitrarily assigned this missile only to the new class SSEN. The estimate assumes eight missiles per submarine.

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TABLE IC 5 (Continued)

SOVIET SUBMARINE BALLISTIC MISSILES
TOTAL LAUNCHERS AND OPERATIONAL MISSILE INVENTORY BY SYSTEM AT MID-YEAR 1/ (Continued)
AS = Launchers and Missiles Aboard Submarines 2/
R = Operational Reserve (Maintenance Spares) 3/

| SYSTEM | 1970 | | 1971 | | 1972 | | 1973 | | 1974 | | 1975 | | 1976 | |
|--|--------------|----|---------------|----|---------------|----|---------------|----|---------------|----|---------------|-----|---------------|-----|
| | AS | R | AS | R | AS | R | AS | R | AS | R | AS | R | AS | R |
| SS-N-4 4/ Aboard SSBN Aboard SSB | 0 95-98 | | 0 95-92 | | 0 93-84 | | 0 89-71 | | 0 85-52 | | 0 83-50 | | 0 81-48 | |
| Total | 95-98 | 24 | 95-92 | 24 | 93-84 | 23 | 89-71 | 22 | 85-52 | 22 | 83-50 | 21 | 81-48 | 20 |
| SS-N-5 5/ Aboard SSBN Aboard SSB | 24-30 2-9 | | 24-30 2-14 | | 24-30 2-20 | | 24-30 2-29 | | 24-30 2-44 | | 24-30 2-44 | | 24-30 2-44 | |
| Total | 26-39 | 10 | 26-44 | 11 | 26-50 | 12 | 26-59 | 15 | 26-74 | 19 | 26-74 | 19 | 26-74 | 19 |
| New 6/ Aboard SSBN | 40-64 | 16 | 64-96 | 24 | 88-128 | 32 | 112-160 | 40 | 136-200 | 50 | 168-240 | 60 | 200-280 | 70 |
| Total Ballistic Missiles | 161-201 | 50 | 185-232 | 59 | 207-262 | 67 | 227-290 | 77 | 247-326 | 91 | 277-364 | 100 | 307-402 | 109 |